WHAT IS CLAIMED IS:

- A mechanism for enabling secure information transfer in a network, comprising:
 a server for processing and serving user requests in a network; and
 a dedicated server component for processing and serving user requests from said server, such that said dedicated server is a special-function server.
- 2. The mechanism of claim 1, further comprising a program for transferring requests from said server to said dedicated Server.
- 3. The mechanism of claim 1, further comprising a network, for connecting a plurality of client computers to said server, for the purpose of transferring data between said server and said client computers in said network.
- 4. The mechanism of claim 1, wherein said special-function server is a single-function server.
- 5. The mechanism of claim 4, wherein said single-function server is an e-commerce transaction server.
- 6. A method for securing e-commerce transactions, comprising:
- i. writing a server to execute at least one specific function;
- ii. processing at least one request for said at least one specific function;

iii. in the case where said at least one request is for at least one alternative function, denying said at least one request.

- 7. A method for securing e-commerce transactions, comprising:
- i. writing a server for processing at least one specific e-commerce transaction;
- ii. processing at least one request for at least one specific e-commerce transaction;
- iii. in the case where said at least one request is for at least one alternative function, denying said request.